

Developing applications using Microsoft Azure

Deploy app tutorial:

<https://docs.microsoft.com/en-us/azure/app-service/>

Pick a programming language of your choice and deploy your first application on Azure.

Homework 4

- Develop an Azure application. Requirements: multi-tier application
- using a persistent mechanism for various data
- using and orchestrating a minimum of three services

Additional Information:

- You are allowed to use frameworks for this homework;
- This homework is presented in teams of 2-4 students;
- The application made for this homework can be a part of the final project implementation (even better for you! :));
- The number of used services will be scaled according to the number of team members (2 extra cloud services/APIs for each member); ex: 5 services for 2 students, 7 services for 3 students, 9 services for 4 students;

General observations:

- You should be able to motivate the choice to use those services instead of others for your application;
- The base code for the used services can be implemented in any programming language;
- Teams of 1-4 people will be formed during laboratory and will be kept for the following homeworks and the final project;
- The degree of complexity of the used services and APIs will also constitute a mean of evaluation in the final homework grade.